Software Manual

NAV-PNF-50 Truck

Thank you for choosing an a-rival Navigationsystem. A good choice.
We hope you´ll enjoy using your new an a-rival Navigationsystem.

Just in case that you are facing any problems with your Device, please call our support/service hotline 0049 (0)511 / 123 83 505 or send us an e-mail to support@a-rival.de

For Updates and technical information please visit our website www.a-rival.de

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A Navigation Software User's Guide

When employing a navigation system in a vehicle, i.e., this software and the accompanying hardware, it is your responsibility to set up, secure and use the system in a manner that does not restrict your vision in any way and will not lead to accidents, injuries or material damages. You, as the user of this product, are solely responsible for driving safely. Do not handle this product while driving—always park the car first.

1 Main Menu

The main menu contains five options:

1. Navigation: Here you can enter the destination to start navigation.
2. Route Planning: Here you can plan the route to check the distance and approximate travel time.
3. Position: Indicates your current GPS position on the map.
4. Options: Here you can define diverse navigation device settings (e.g., saving frequently visited addresses).
5. Traffic: Displays a list of current traffic conditions (if TMC is installed)
6. Quit: Quits the navigation program.

1.1 General Information

Your navigation program always displays a red button with a white arrow in the lower left corner. The red button acts as a "back" function and will take you to the previous step in the menu. If you get lost in the navigation menu, repeatedly click the RED button

until you return to the main menu.

On many screens a green button is displayed on the lower right-hand side. This GREEN button allows you to confirm entries or scroll through menus.

1.2 GPS Reception

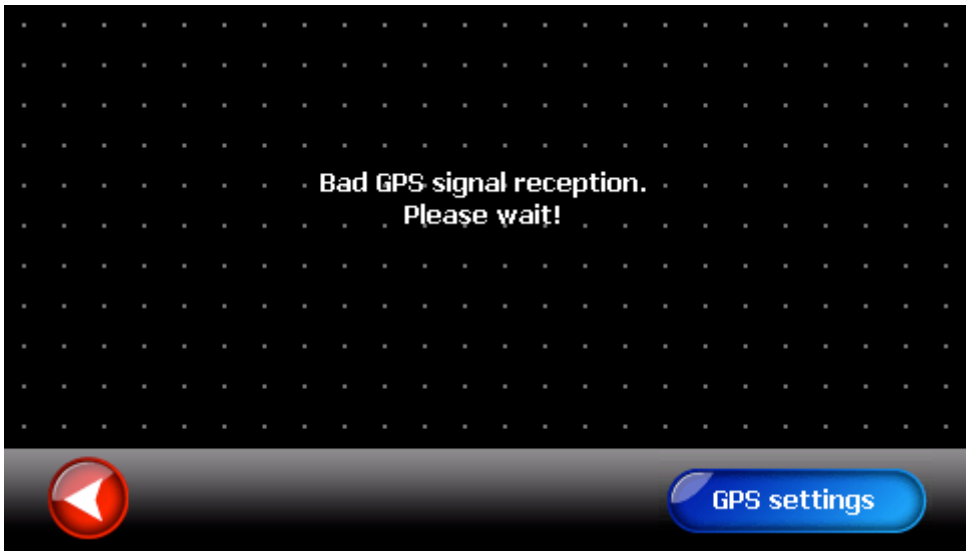
Your navigation system is equipped with a so-called GPS receiver which is used by the system to determine your current position. For best reception, mount the device such that it is exposed to the sky without obstruction. When used within buildings or the interior of the car, GPS reception might not be sufficient for operation.

For this reason, please mount your navigation device directly below the windshield, as far to the front as possible. Please note that metallized front windshields (heat insulating windshields) may adversely affect GPS reception.

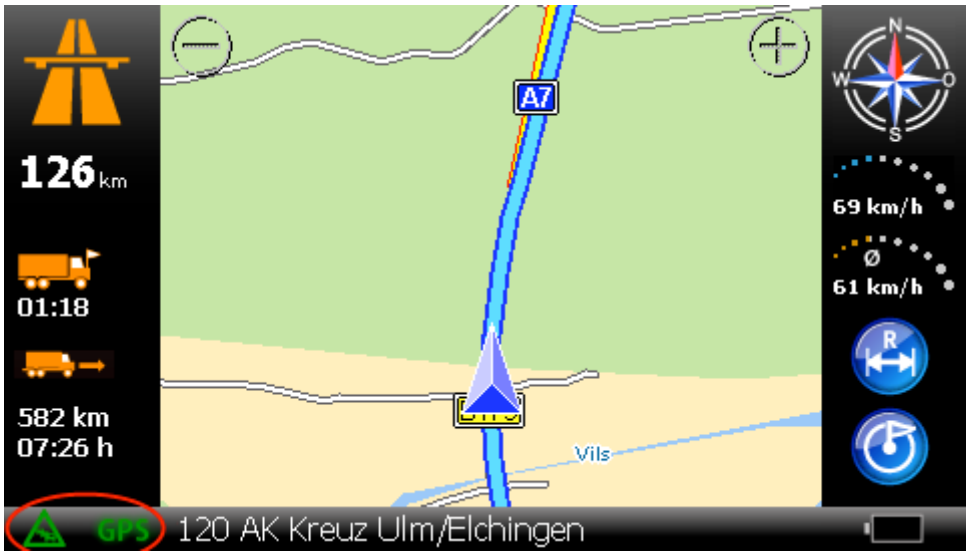
Navigation can only take place if a valid GPS signal is received. After setting up the device for the first time or after traveling by plane, it may take a few minutes until a valid signal is received.

If the GPS-receiver has not been configured yet the screen will display the above message. By pressing the blue "GPS settings" button the GPS settings dialog is displayed. Please read more about GPS configuration in chapter 5.8. Press the red button to return to the main menue.

In case the GPS-receiver has been pre-configured but the GPS-signal is of poor quality the message shown below will be displayed. Press the red button to return to the main menue.



However, if the GPS receiver has been configured correctly the route calculation will automatically start as soon as reception is back to normal.



During navigation the current GPS and TMC signal is indicated at the bottom left of the display (red circle).

2 Navigation

There are several methods for specifying the destination:

2.1 Home

If you click Home, you will be guided to your home address. See Chapter 5.2 for detailed information on how to set up your home address.

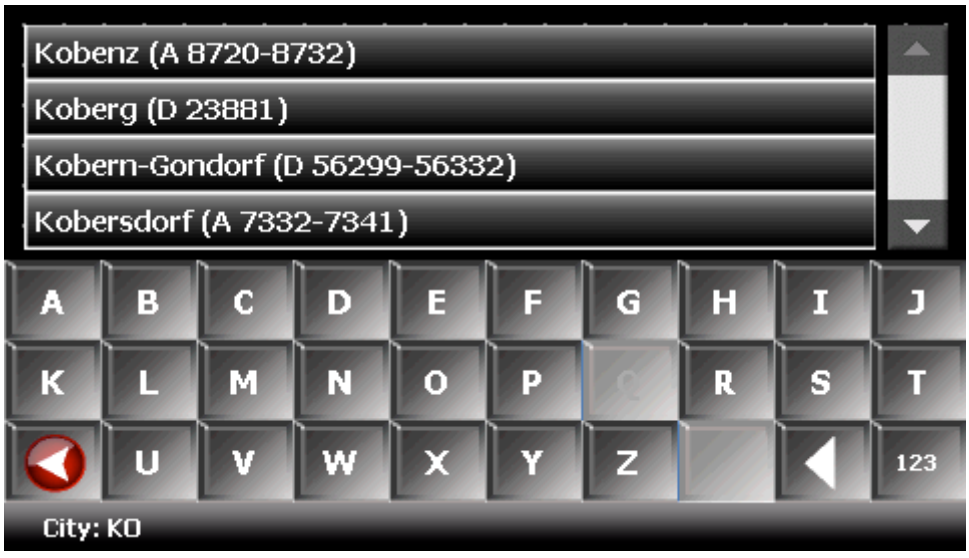
2.2 Office

If you click Office, you will be guided to your office address. See Chapter 5.2 for detailed information on how to set up your office address.

2.3 Address

2.3.1 City

You can enter the destination address here.


Kobenz (A 8720-8732)
Koberg (D 23881)
Kobern-Gondorf (D 56299-56332)
Kobersdorf (A 7332-7341)
A B C D E F G H I J
K L M N O P Q R S T
U V W X Y Z
123
City: KO

Enter the city name using the screen keyboard. As soon as you enter the first letter, the navigation system starts searching for the city. Possible matches are presented in a results list. If the desired city is shown, you can select it by clicking it in the list.

The previously entered letters are displayed in the bottom line of the screen. During entry, letters no longer available are grayed out on the keyboard.

2.3.2 Special characters ('umlauts'), spaces, hyphens, apostrophe

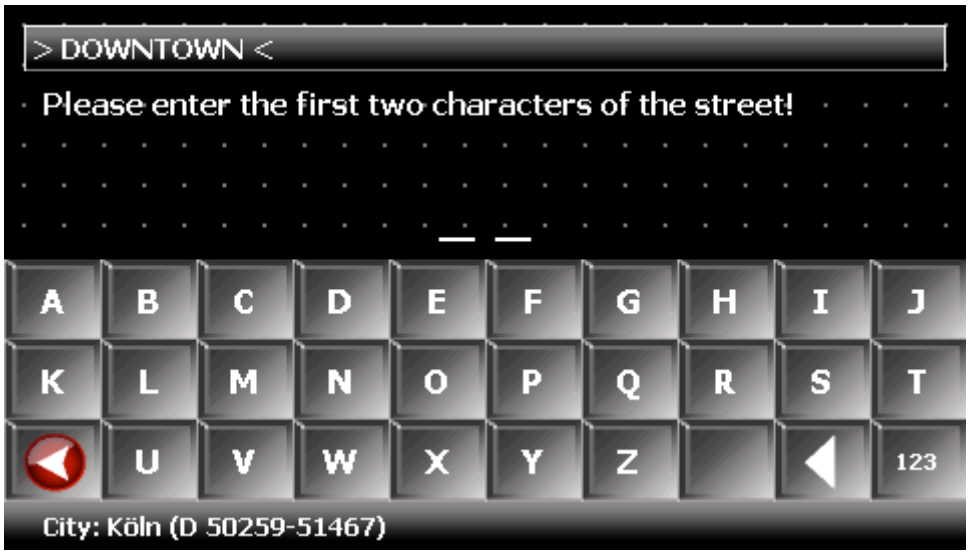
You do not need to enter 'umlauts'. In place of an 'Ä' simply enter 'A', instead of 'Ö' enter 'O', instead of 'Ü' enter 'U'. For example, if your destination is located in 'Köln,' Germany, just enter 'K O L N'.

You do not need to enter spaces and hyphens. Instead, simply click the empty field to the left of the white triangle (at the bottom, third button from the right).

2.3.3 Deleting entries

If you make a mistake, click the backspace key to delete the wrong entry.

2.3.4 Street

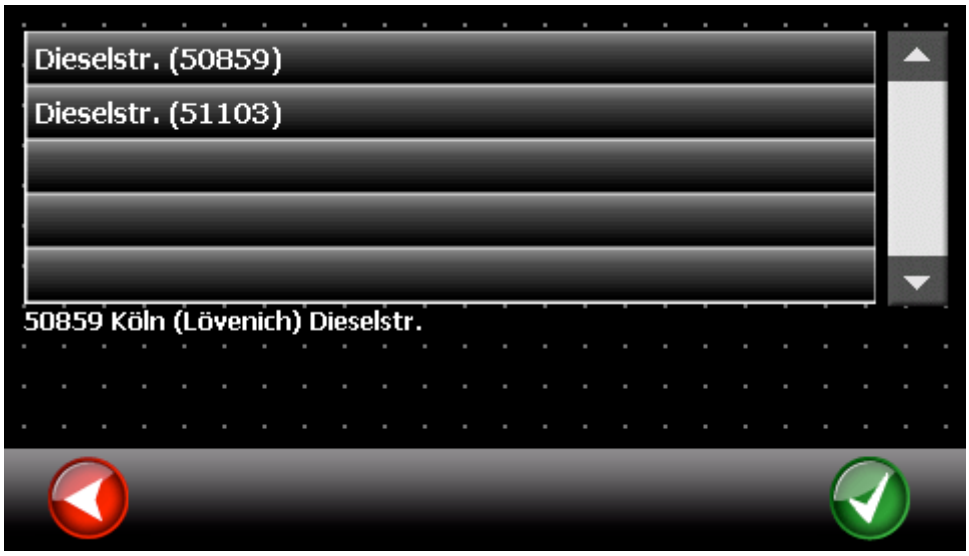


Start by entering the first two letters of the street you are trying to locate. The bottom line displays the city where the street is being searched.

Alternatively, you can select DOWNTOWN if you want to drive to the center of the respective city.

In this example "R O T E" was entered. If the desired street is displayed in the list, you can select it by clicking it in the list.

In large cities it is possible that streets with the same name exist in different districts.



In this case, choose the desired destination based on the zip code or the district indicated in the list.

2.3.5 House number

Next you are requested to enter the house number.

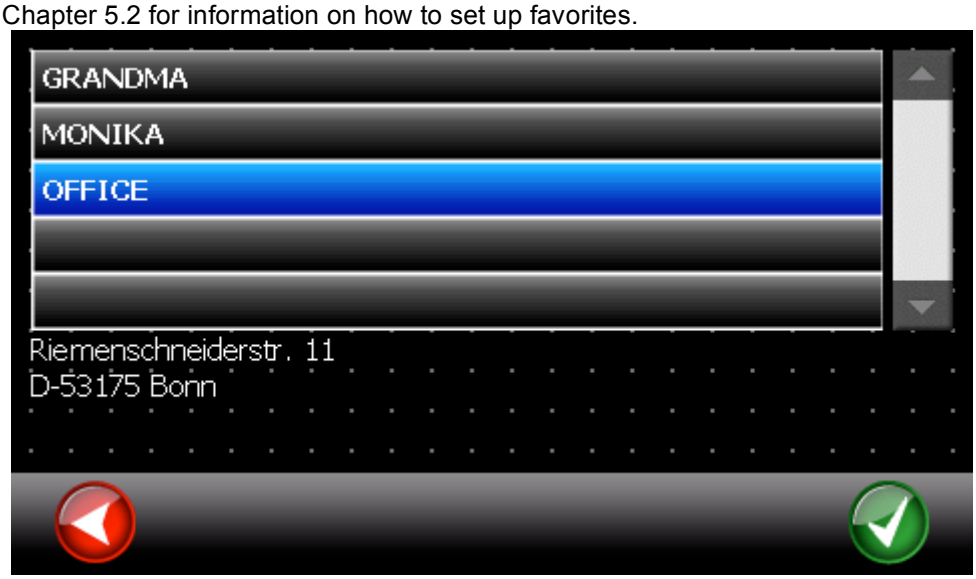
Enter the house number and confirm by pressing the GREEN button. If you do not know the house number, click the GREEN button without making an entry. In this case, the navigation system will take you to the center of the selected street. Press the RED button to return to the street selection screen.

Click Search Crossroad to find all streets intersecting the selected street (Roteichenweg in this example). When you select an entry from the list, the full address is displayed in the lower screen section. Press the GREEN button to confirm your selection and start navigation to the chosen intersection.

2.4 Favorites

Favorites are frequently used addresses you can store in a list. This facilitates quick access to these destinations.

When you start up the system for the first time, the favorites list is empty. Please refer to Chapter 5.2 for information on how to set up favorites.



Click a list entry to select it. Now the full address is displayed in the bottom part of the screen. Confirm your selection by pressing the GREEN button. Navigation will commence immediately.

2.5 Map

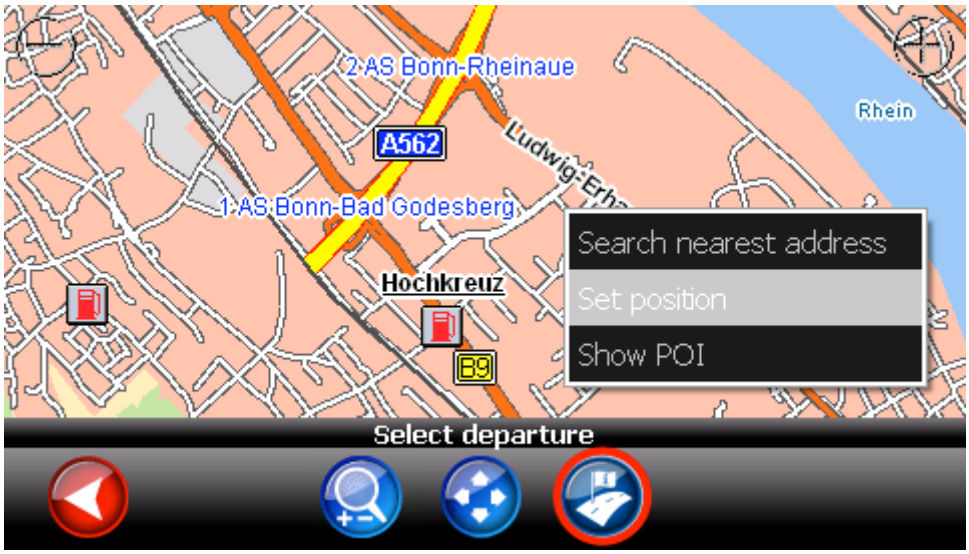
This mode allows you to select your destination directly from within the map.

You can use the plus and minus Buttons to zoom in and out.

Alternatively you can use the magnifying glass. If you draw a box around the target form the upper left to the lower right (blue), the map viewer zooms in the selected area.

If you draw a box from the lower right to the upper left (red) the map viewer will zoom out.

Click the button with the four arrows (red circle) to activate the scroll mode. You can now move the map with your finger.

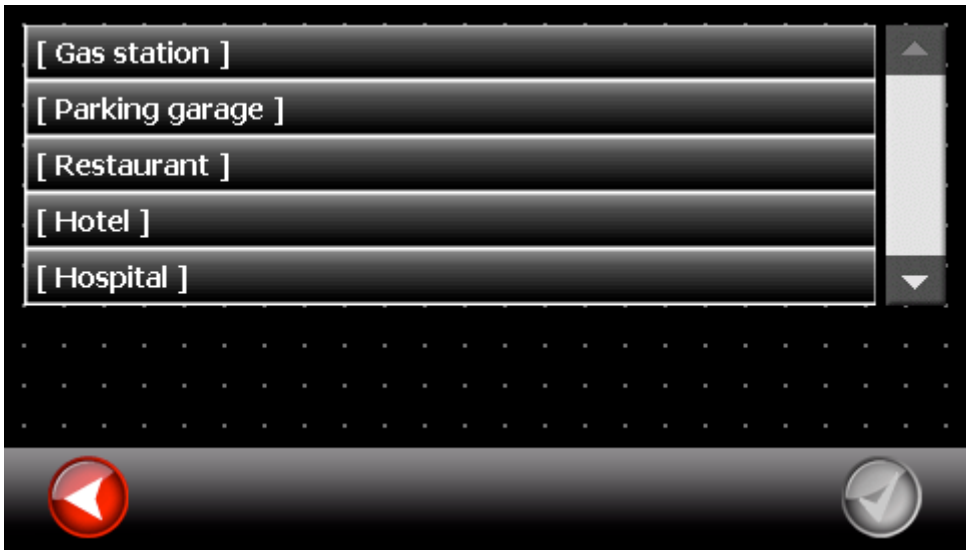


Activate the selection tool (red circle) to select a destination by directly clicking into the map. A shortcut menu now offers the following options:

- Search nearest address: Displays a list of addresses at the selected location that you can choose as the destination.
- Set position: Navigation is started for the selected position.
- Show POI: Displays information for a point of interest whenever you click a POI icon.

2.6 POI

POI is the abbreviation for "point of interest". These points of interest are important sites such as gas stations, hotels or hospitals.



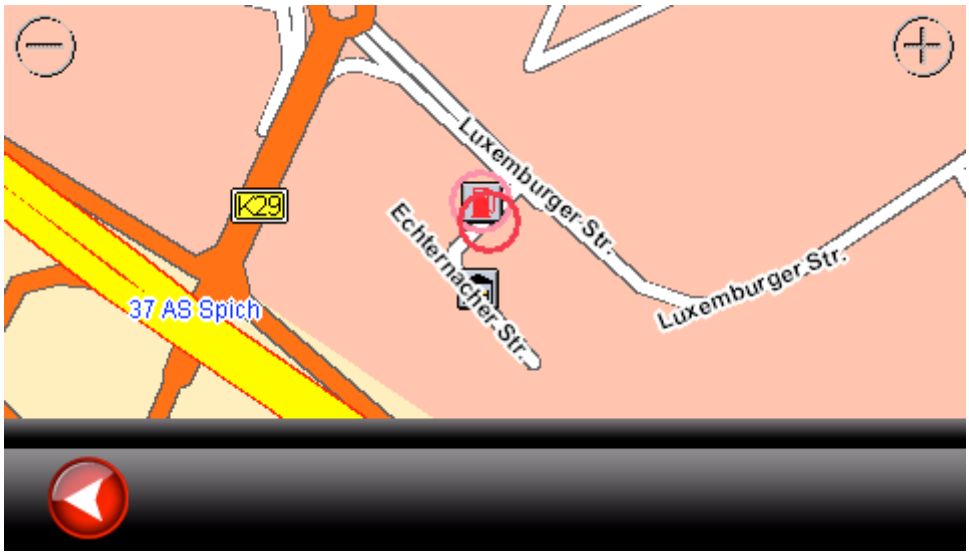
The POIs are grouped into separate categories. After calling up the POI function, you must select the desired category.

The list first indicates the top categories. Top categories are displayed in brackets.

Further below all other categories are listed in alphabetical order.

The system will search for corresponding POIs starting from your current location. Note that this function only works if you are receiving a valid GPS signal. Click a list entry to select it as your destination. Press the GREEN button to start navigation.

When you click the street map icon (red circle), the selected POI is displayed on the map.



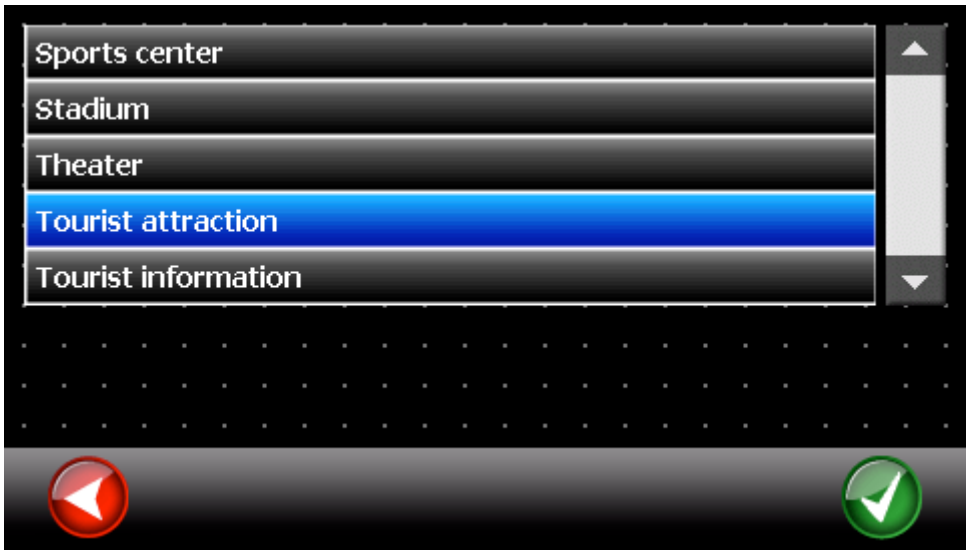
2.7 POI in City

The POI in City function serves to find a POI located far from your present location. This function can be very useful, for example, when you are looking for a hospital in another city.

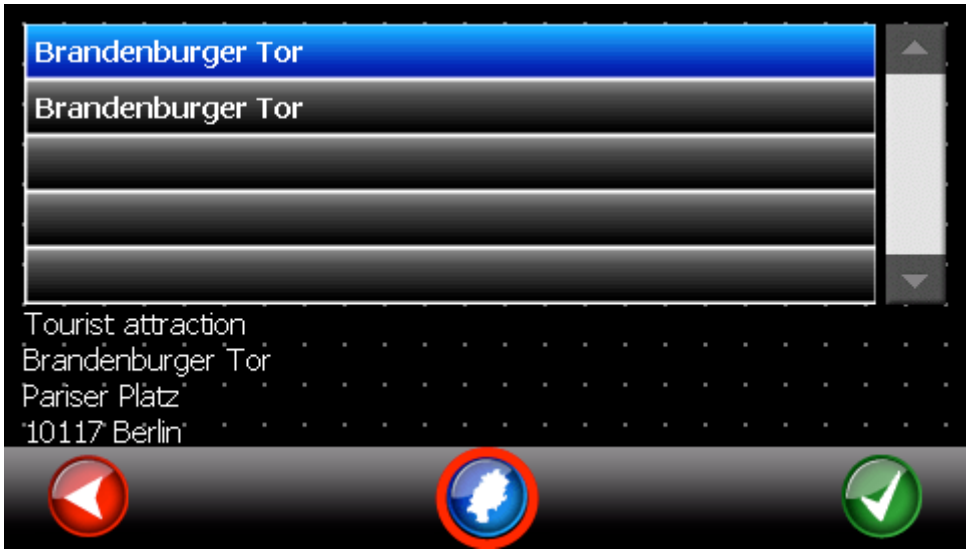
When you start a POI in City search, you are first requested to enter the city (see Chapter 2.3.1). The POI is then selected just like any other POI (see Chapter 2.6). The POIs will searched for within the proximity of the city centre chosen. The radius is depending on the POI category and the results will be listed by distance to the city centre.

2.8 POI Text

The POI Text function allows you to search POIs in any one category by entering free-form text. First select the desired category.



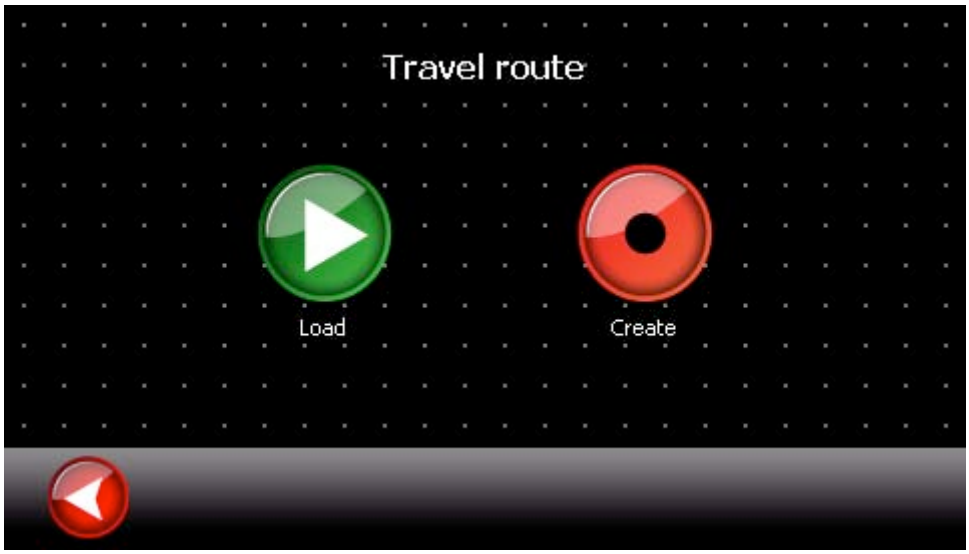
Next, enter the keyword, e.g. "Brandenburger" for finding the Brandenburg Gate in Berlin.



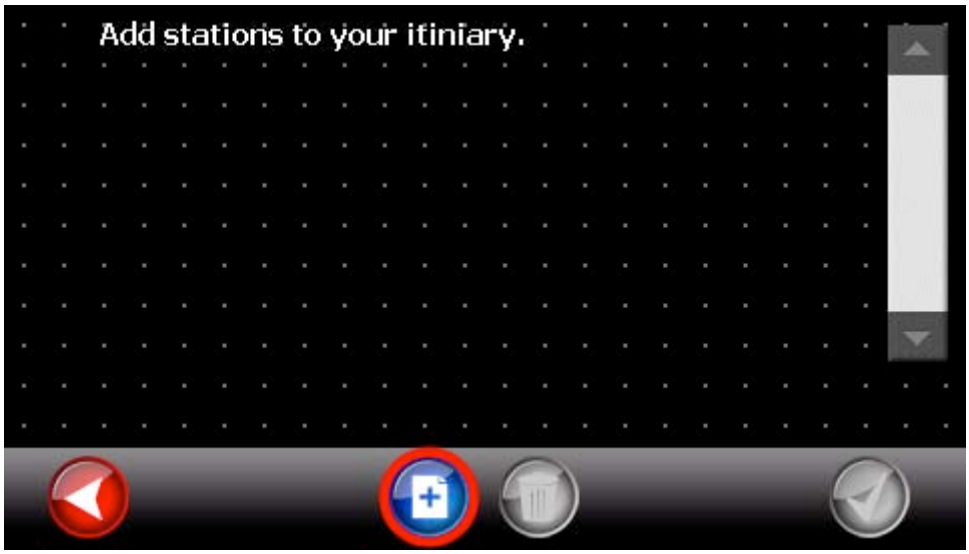
All matching results are shown in a list. Click the map icon (red circle) to display the location of the POI on the map. Pressing the GREEN button will start navigation to the selected POI.

2.9 Itinerary

The Itinerary function allows you to specify several destinations you want to travel to successively and to save them.



Use the Create button to create new Itineraries and the Load button to load existing Itineraries.



Use the add button (red circle) to add stops to your tour. You can use any of the available methods for selecting a destination.

You can change the order of the stops using the up/down buttons (red circle).

Click the GREEN button to start navigation to the first stop. Once you reach the first destination, navigation to the next stop will commence at the touch of a button.

2.10 Coordinates

A destination can be defined by entering a pair of coordinates. First enter the latitude, then the longitude.

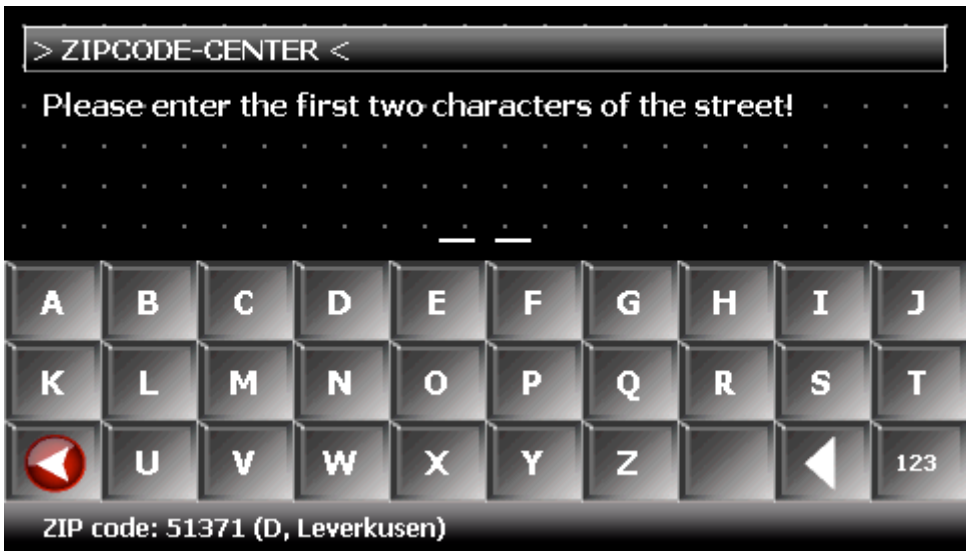
When entering the latitude please select N for North or S for South. Respectively please select E for East or W for West when entering the longitude.

Coordinates may be entered using the formats decimal degrees or degree-minute-second.

2.11 Zip Code

The Zip Code function enables you to define your destination by entering a zip code.

This is what the screen looks like after entering "5137".



After selecting the first entry, you can search for a street within the zip code area or define the center of the zip code area as your destination.

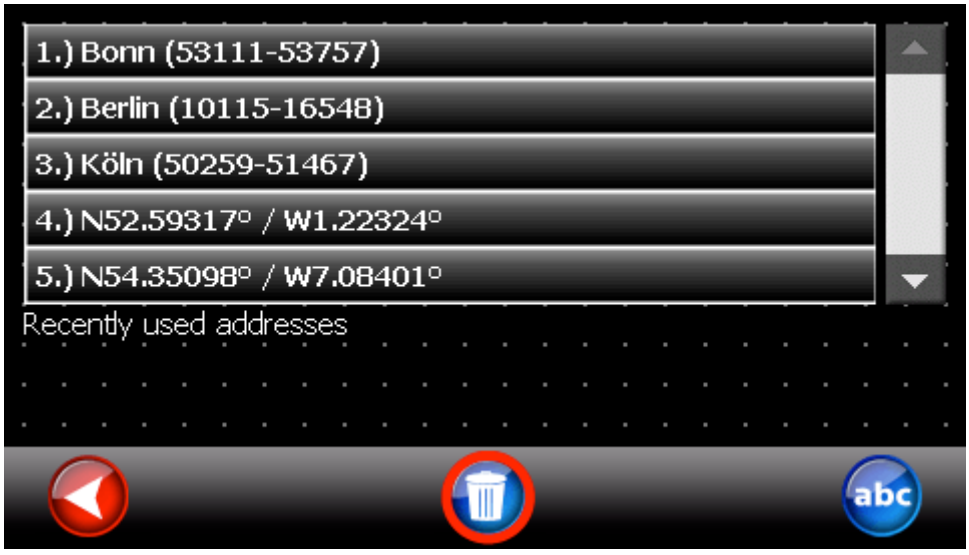
2.12 Previous Destinations

The Previous Destinations function facilitates the selection of destinations you have previously entered. Upon calling up the Address (cf. Chapter 2.3) or Zip Code (cf. Chapter 2.11) entry method, the system will initially display a list containing up to 10 destinations entered at a previous time.

Destinations you selected via the map (cf. Chapter 2.5) are indicated in the form of coordinates.

For example, when you select the name of a city from the list, a new screen will show the street names previously entered for this city. If you select any of these streets, the house number last used for this street is displayed. You can then accept this setting or change it according to your needs.

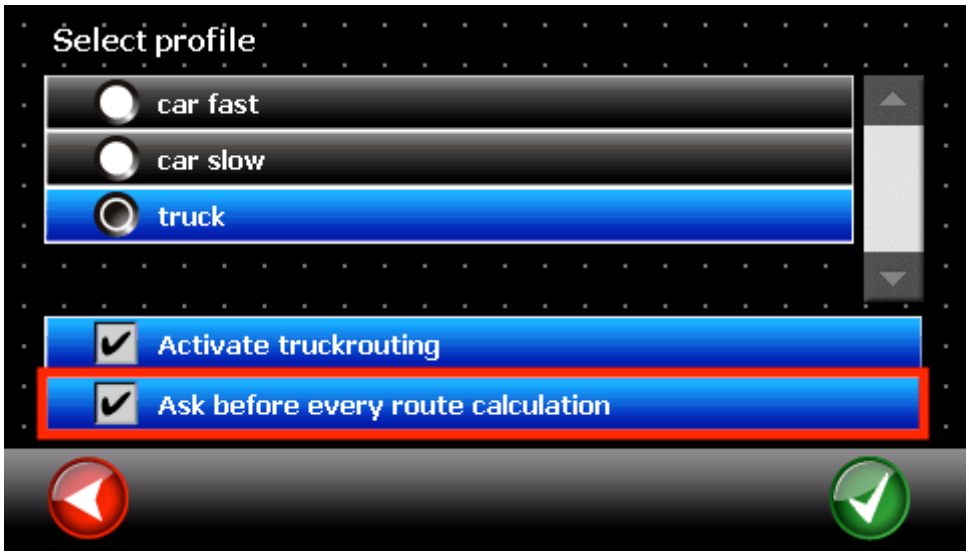
After you enter a destination for the first time, the destination selection list always shows the previous destinations. If you want to enter a destination not included in the list, click the abc button (red circle).



If you want to remove an entry from the previous destinations list, first click the delete button (red circle) and then select the entry you wish to discard.

2.13 Start Navigation

After you have selected a destination, you can specify the driving mode that is to apply for the route (cf. Chapter 5.7).



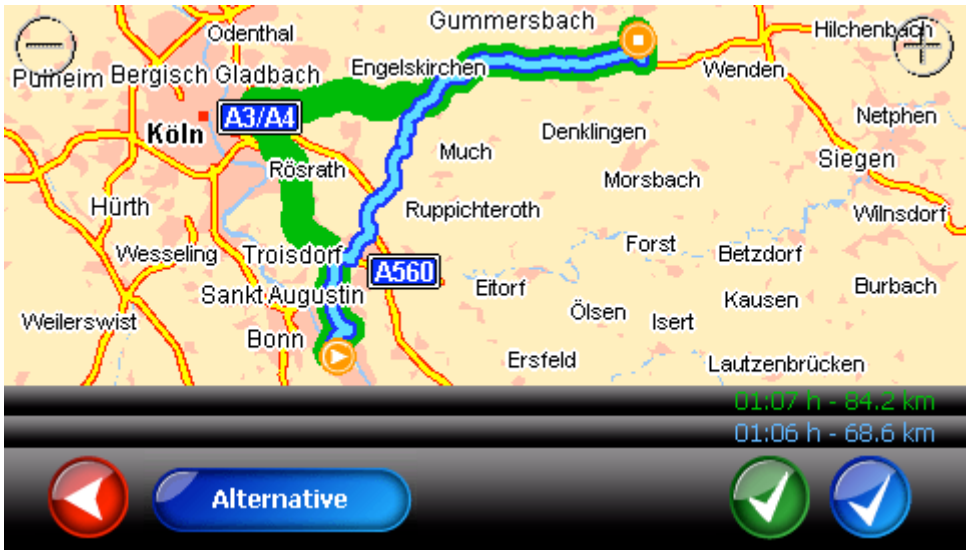
If you don't want this query to appear each time navigation is started, deselect the check mark in the Ask before every route calculation field (red circle). Press the GREEN button to start route calculation.

After calculation the navigation system presents the entire route in an overview map, including information such as length of the route and expected travel duration. Click the BLUE button to start navigation.

2.14 Alternative Routes

After the initial route calculation a similar screen to the one below will appear.

The calculated route can be accepted by pressing the blue OK button. Alternetively you can press the "Alternative" button to calculate other routes.



To choose one route, press the OK button with the color corresponding to the color of the selected route.

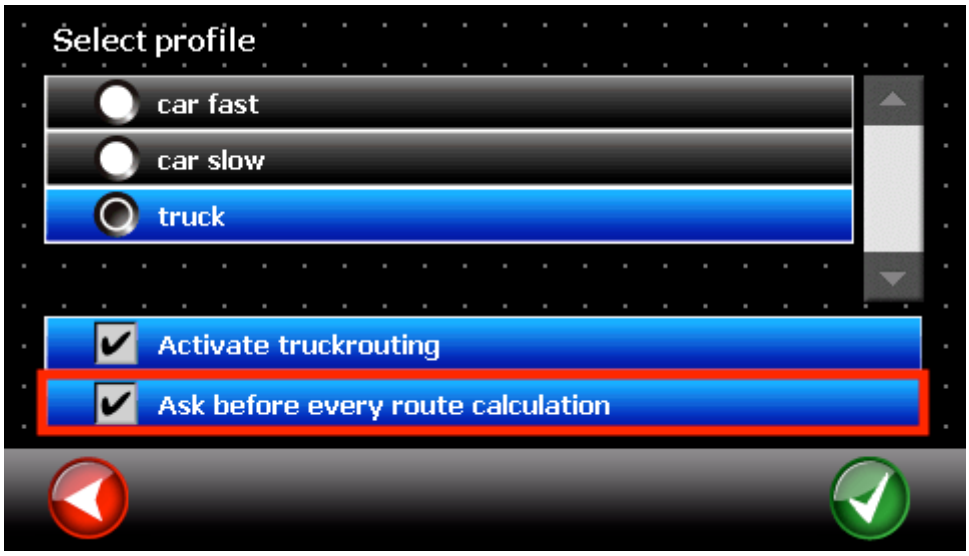
3 Route Planning

Use the Route Planning function to plan future trips. This allows you to obtain information on the distance and expected duration ahead of time.

The Route Planning function works much the same as entering a normal destination; the only difference is that you must indicate a start location in addition to the destination.

You are first asked to specify the start location. There are several options for doing so (see Chapter 2).

Once you defined the start location, you must enter the destination.



After you have selected start location and destination, you can specify the driving mode that is to apply for this trip (cf. Chapter 5.7). If you don't want this query to appear each time route calculation and navigation are launched, deselect the checkmark in the Ask before every route calculation field.

Press the GREEN button to start route calculation.

After calculation the navigation system presents the entire route in an overview map, including information such as length of the route and expected travel duration. Click the BLUE button to start a route simulation.

4 Position

The Position function is used to display your current position on the map.

The orientation of the map can be northward or in driving direction. Please see chapter 5.4 for more on these options.

You can use the zoom buttons to zoom into or out of the map. The scroll button allows you to move the displayed map section.

Press the selection button (red circle) to select destinations on the map and start navigation. First click the selection button and then click any location on the map. Now you can select:

- Search nearest address: Displays a list of addresses at the selected location that you can choose as the destination.
- Set position: Navigation is launched for the selected position.
- Show POI: Displays information for a point of interest whenever you click a POI icon.

5 Options

5.1 Truckrouting

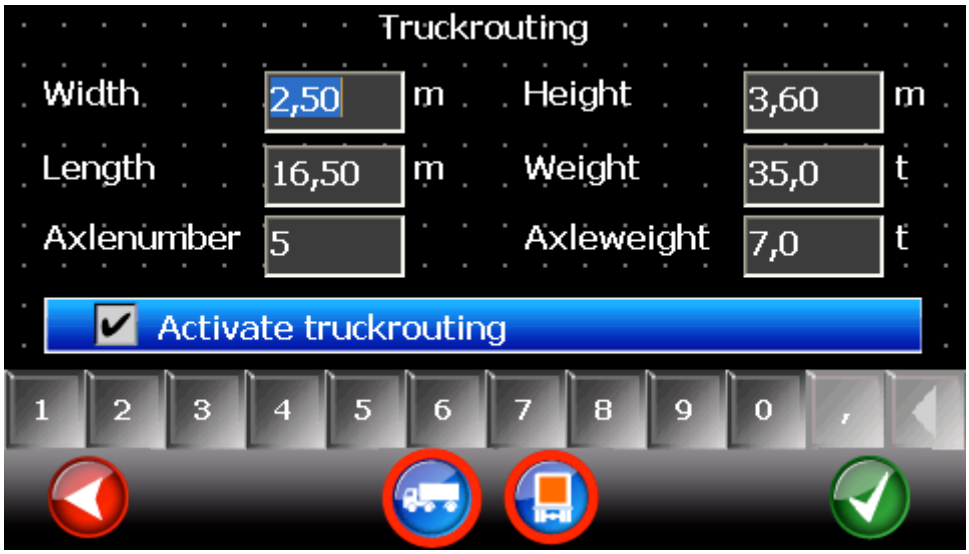
In this dialog the dimensions of a truck can be entered. Also hazardous materials can be selected (however, truck types may be selected in the US version only).

Based on the selected profile the navigation software calculates a route which avoids dimensional restrictions and other restrictions regarding vehicle type.

PLEASE NOTE: This navigation software is an assistance system only. The truck restrictions in the software may be incomplete. The driver of a vehicle remains solely responsible for obeying road signs, restrictions and complying with local driving rules.

5.1.1 Entering Dimensions of a Truck

Tap „Activate Truckrouting" to activate truck routing in your navigation software.



When truckrouting is activated (also refer to chapter 5.7), the navigation software calculates a route that complies with the given dimensions. For example the route will not go under a bridge with a clearance of only 3 meters if you have entered a hight of 3,8 meters (provided that the truck data that the software uses is complete).

By using the buttons „dimensions" or „hazardous goods" (red circles) you can toggle between the dialogs for entering the vehicle dimensions or for selecting the types of hazardous materials transported

There are three possible types of hazardous materials to be selected from.

It is advisable to choose „Truck" from the „Profiles" menue (see chapter 5.7) as the software will then calculate routes which are optimized for large truck usage (e.g. the route will avoid small roads and stay on main roads as long as possible). Large and heavy trucks will find these routes much easier to navigate then routes calculated with the „car" profile.

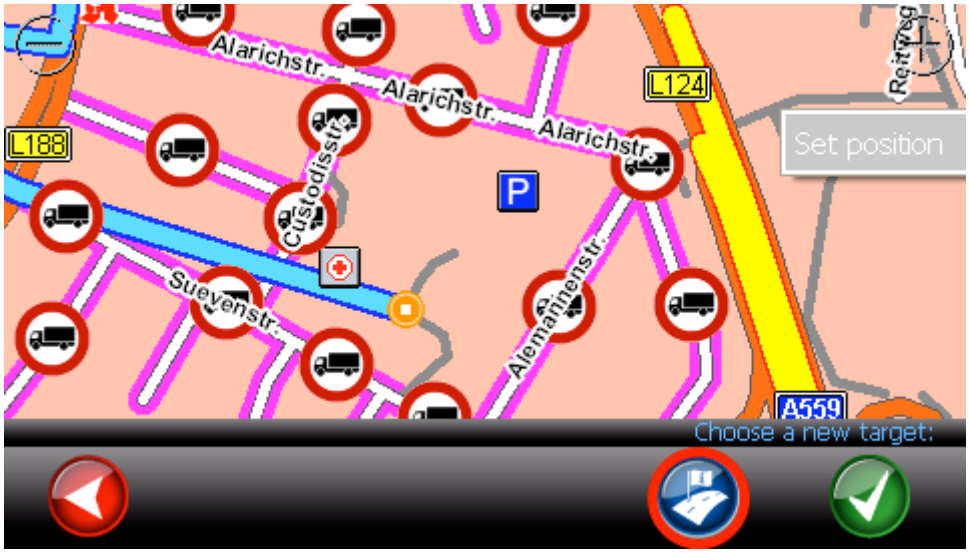
Roads which are stored in the navigation database as having truck attributes are marked in the maps with a pink outline. When zooming in, a restrictions sign displays the concrete restriction in that road. For reason of a good overall overview not all signs can be displayed in the map. However, they will be used for route guidance when truckrouting is activated (for map display also refer to Chapter 5.4).

PLEASE NOTE: The absence of a restriction sign does not mean that there is no restriction on the real road!

5.1.2 Destination in a restricted area

If the chosen destination is in a restricted area and can therefore not be reached with the current settings (truck routing, route settings 5.6) the navigation software will display a map of the surrounding area of the destination.

Blocked Road
The destination street is inaccessible for the selected vehicle type. You can drive to the beginning of the blocked passage (green) or choose a new point in the map (blue).

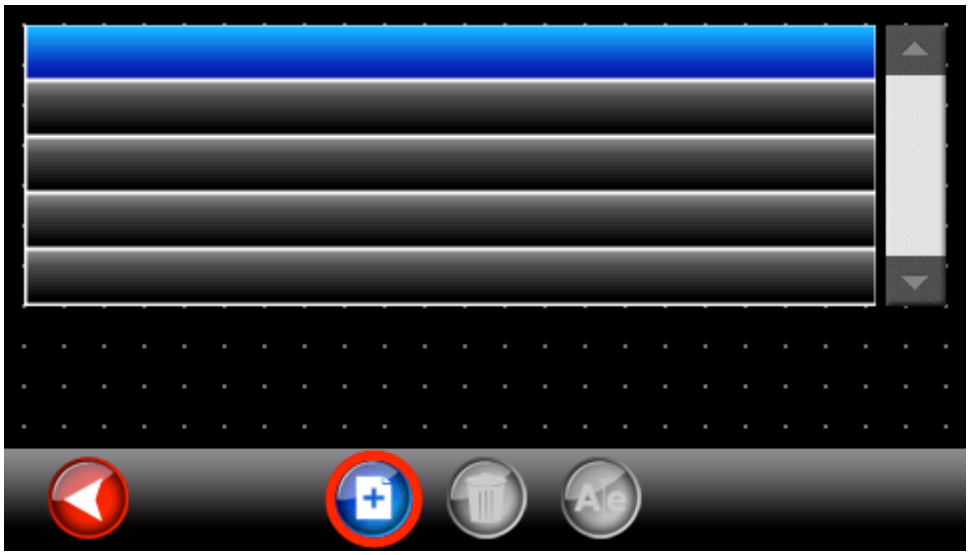


Tap the blue button (red circle) and then a position in the map to choose a new destination or tap the green button to choose an automatically determined location closest to the original destination. Tap into the Pop-Up to confirm the new destination.

5.2 Favorites

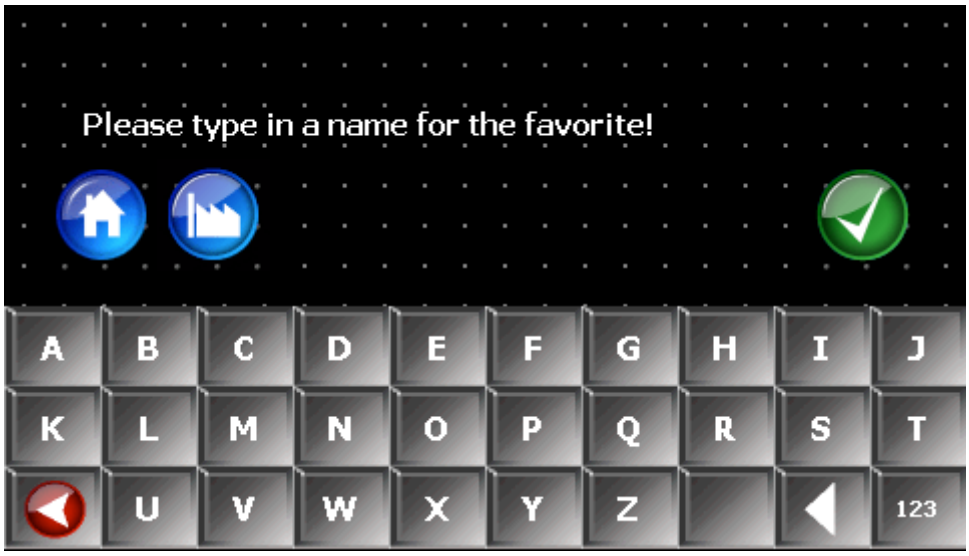
5.2.1 Adding favorites

Favorites are frequently used addresses you can store in a list. This facilitates quick access to these destinations. When you start up the system for the first time, the favorites list is empty.



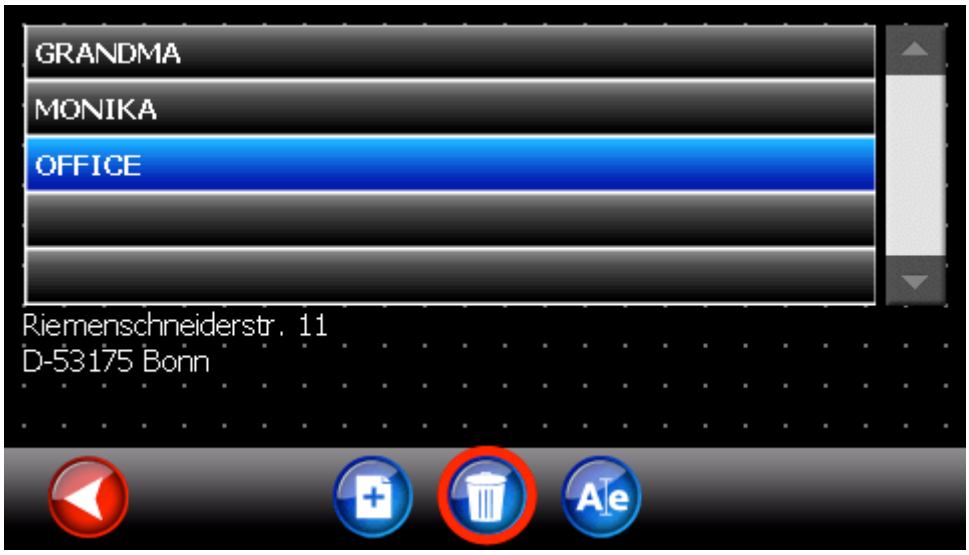
Click the add icon (indicated by a red circle) to create a new favorite.

There are many options for creating a new favorite. For details on how to do so, please refer to Chapter 2.



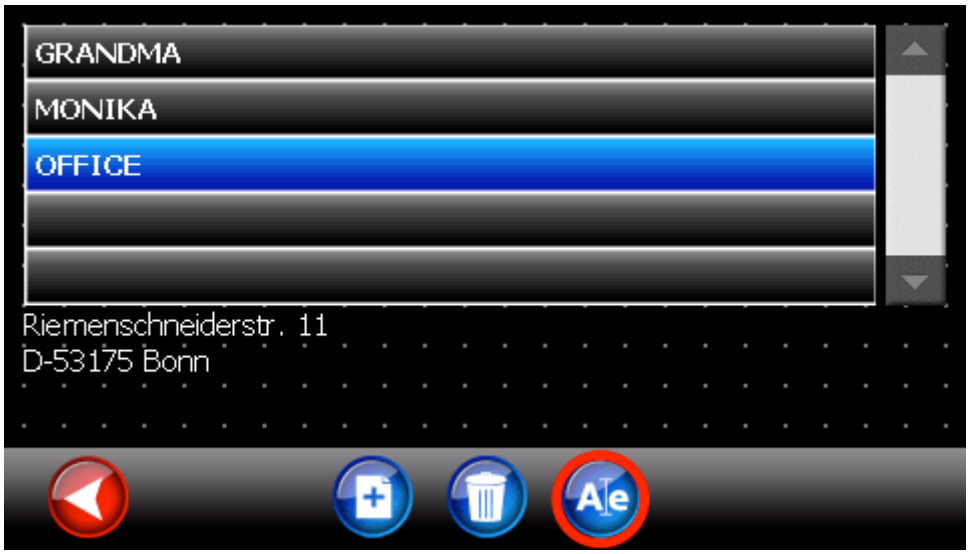
After selecting an address (e.g. by entering the address, see Chapter 2.2), you will be prompted to provide a name for this favorite. Confirm your entry with the GREEN button. You can also define this address as your HOME or OFFICE address by clicking the blue house icon.

5.2.2 Deleting favorites



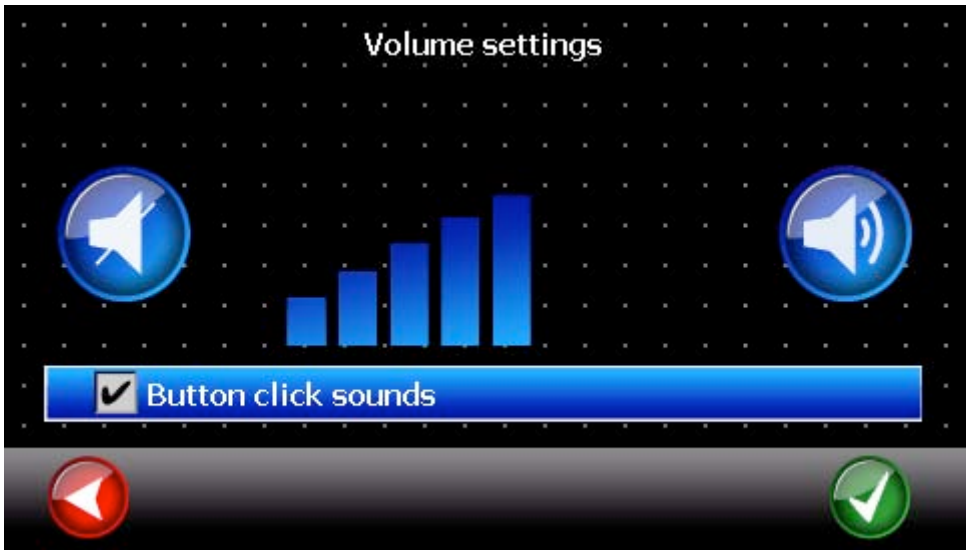
To delete a favorite, mark the entry in the list and click the trash can icon (red circle).

5.2.3 Renaming favorites



If you want to rename a favorite, mark the entry in the list and click the renaming icon (red circle).

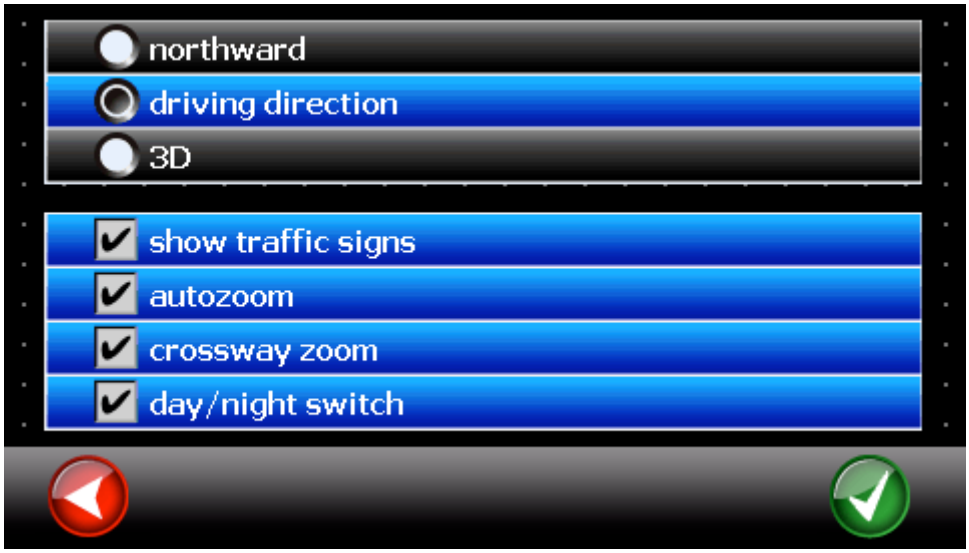
5.3 Volume



The volume menu allows you to adjust the system volume. If you want to change the system volume during navigation, please refer to Chapter 6.4.

Tap "Button click sounds" activate or deactivate the feedback sounds when tapping a button.

5.4 Map display



The (Map display) menu offers several map display options.

- Northward: The map is 'northed', i.e., north always points up.
- Driving Direction: The map is always displayed in the direction of travel. In effect, this causes the map to rotate around the car icon.
- 3D: As in Driving Direction, but the view is rendered as a 3D perspective.

If the Show traffic signs function is enabled, the map screen will display the content of traffic signs to assist you in keeping your bearings when taking turns.

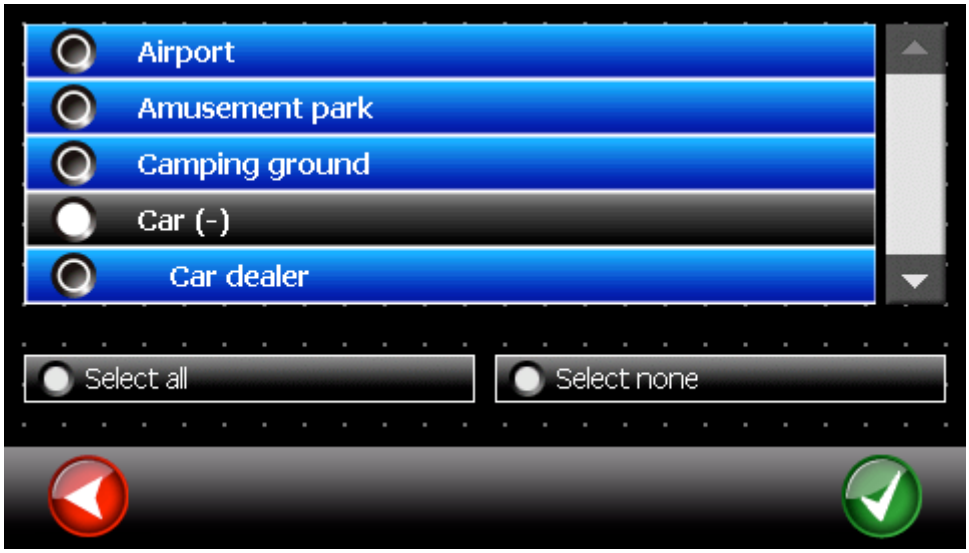
The Auto zoom function ensures that the map is always displayed in a manner that provides you with a clear overview of your location and the upcoming maneuver.

The crossway zoom function ensures that the map will zoom in on every important crossway while the navigation.

When auto/crossway zoom is enabled, you can use the zoom buttons to zoom into/out of the map. After a few seconds the map will automatically revert to the optimal display setting. If you want to set the displayed map section manually, disable the auto/crossway zoom function. To do so, click the check mark to make it disappear.

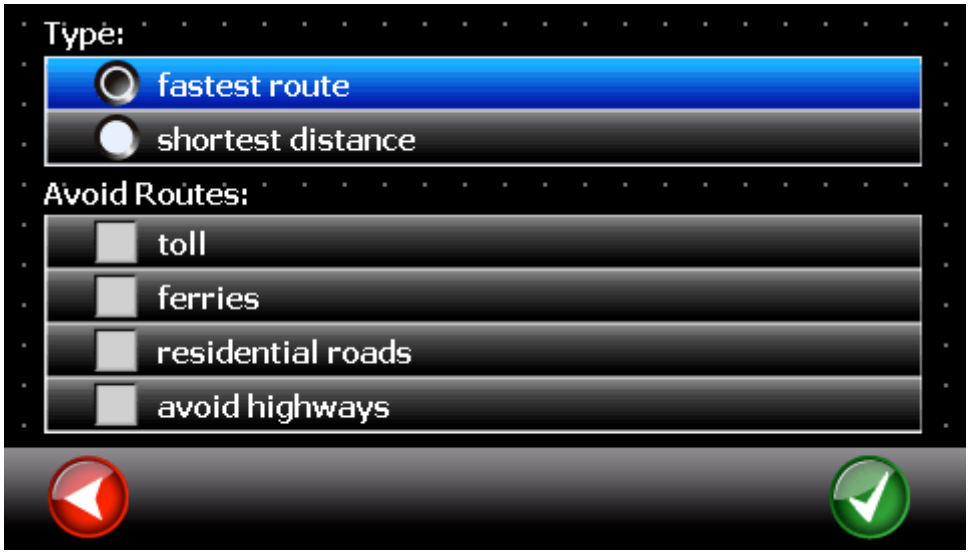
The day/night switch enable the day/night automation view in the navigation screen an switch automatically between the day and night view.

5.5 POI-Display



In the POI Display menu you can define the POI categories to be displayed on the map.

5.6 Route Settings

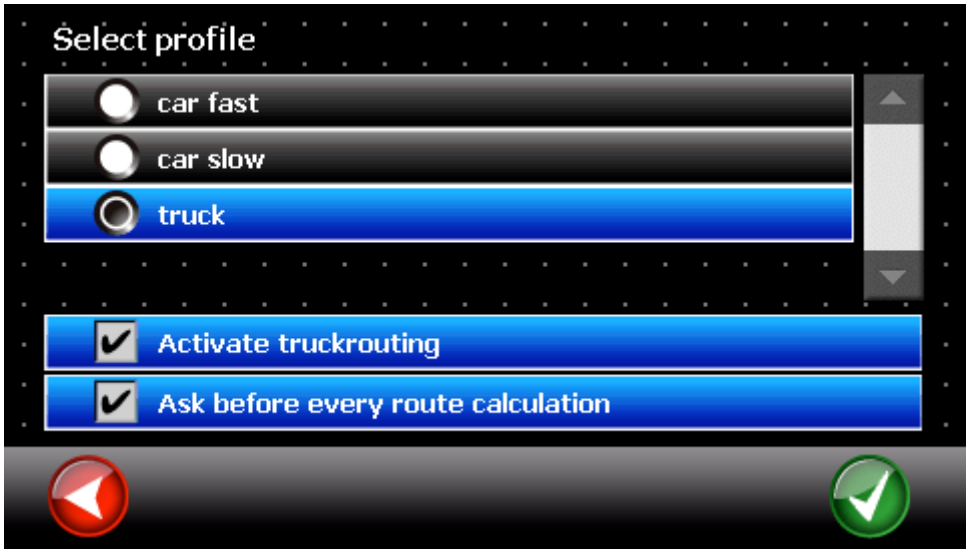


The Route Settings menu allows you to specify whether to calculate the shortest or fastest route.

Use avoid routes to indicate any toll roads, ferries, residential roads or highways to be avoided during route calculation. Please note that even when checked these roads may not be excluded from route calculation completely.

"Avoid highways" may be used to calculate small scale detours only. The option is not suitable when calculating long distance routes.

5.7 Profiles



The Profiles menu offers options for optimizing the route calculation for a specific vehicle type and/or driving mode.

The profile "car fast" shall be used for passenger cars in general. The option "car slow" may be used for slow passenger cars. For passenger cars with trailers, RVs, etc. please use "caravan". The "truck" profile is used for heavy trucks.

The profile "truck" has the following implications:

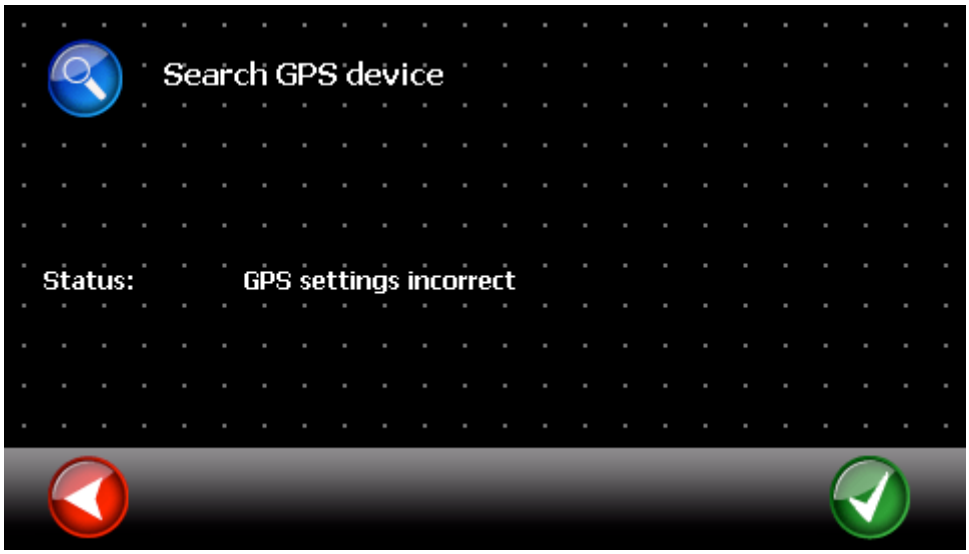
- Roads not open to trucks are avoided.
- U-Turns are avoided (with exception of roads with separated roadways for each direction).
- Local roads which often are unsuitable for large trucks and often are not recorded for truck restrictions for this navigation system's database (cf. Chapter 5.1) are mostly avoided. Larger roads are preferred in the route calculation. Local roads are used only if the destination cannot be reached otherwise. This may appear as detour but is intended to be calculated as a route optimized for heavy trucks.
- Also truck routing (in order to take vehicle dimensions and hazardous materials into account, see chapter 5.1) may be activated by setting the respective check mark.

If you do not want this dialog to appear each time you start navigation, deselect the check mark in the Ask before every route calculation field..

5.8 GPS-Settings

In the menue „GPS Settings“ the appropriate settings must be made to allow the navigation software to read GPS data from the receiver.

After the first installation of the software, this screen should be displayed.

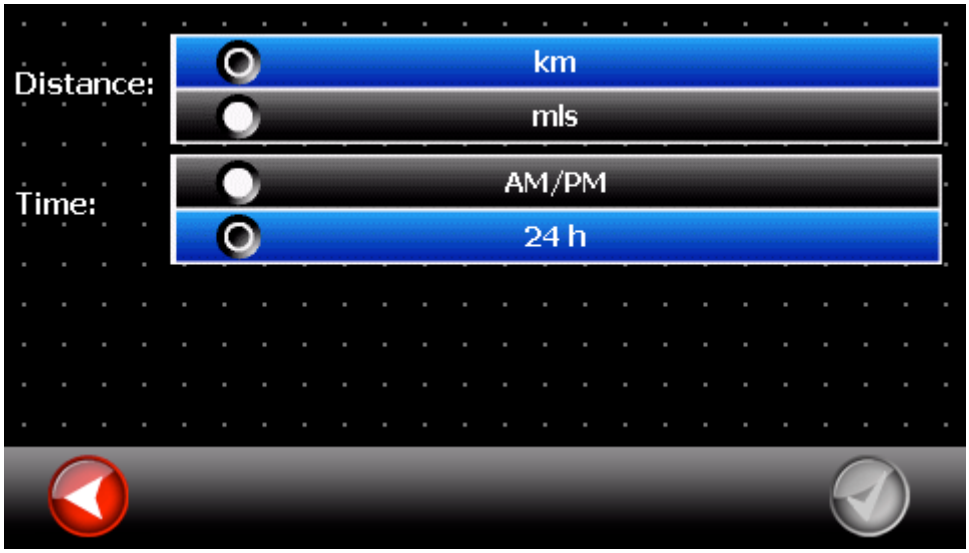


Please click on the blue button with the magnifying glass to start the automatic GPS search.

The following screen should be displayed:

Display	Interpretation
Status: Connection OK	The navigation software has established a connection with the GPS receiver and is receiving data.
Count: 9	The navigation software receives one dataset per second. Since the connection was established 9 datasets have been received.
Satellites	Number of satellites from which signals are currently being received. For a position fix a minimum of three satellites must be received.
Time	GPS-Time in GMT

5.9 Units

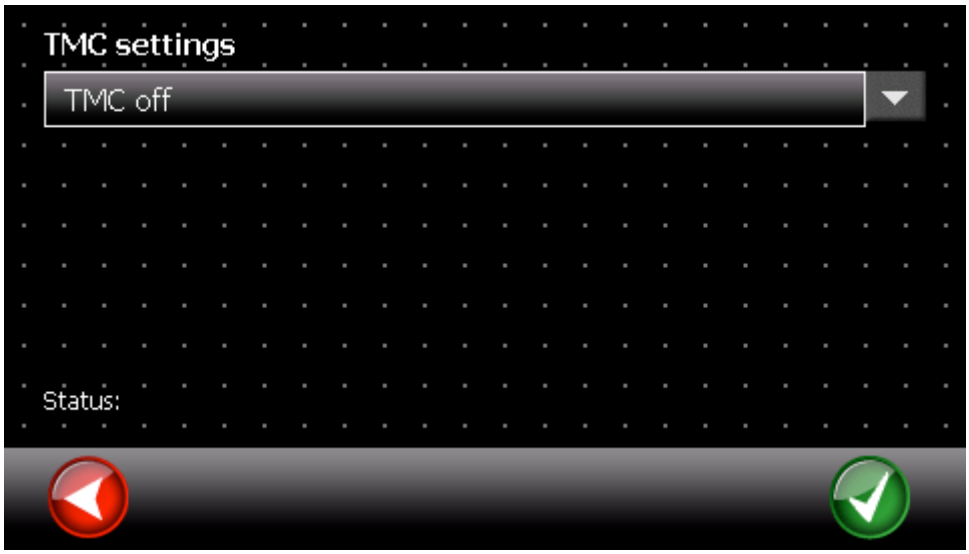


The Units menu allows you to specify the units to be used for distances and times.

5.10 TMC – Traffic Message Channel

TMC are traffic information which can be considered by your navigation software for route calculation and for map display.

Prerequisite for using TMC is a TMC receiver (internal or external).



5.10.1 Receive TMC Data

In order to use TMC tap chose an other status as "TMC off" in the drop down box. The navigation software automatically searches for a connected TMC receiver. If no receiver can be automatically detected please specify the correct settings (see 5.10.3).

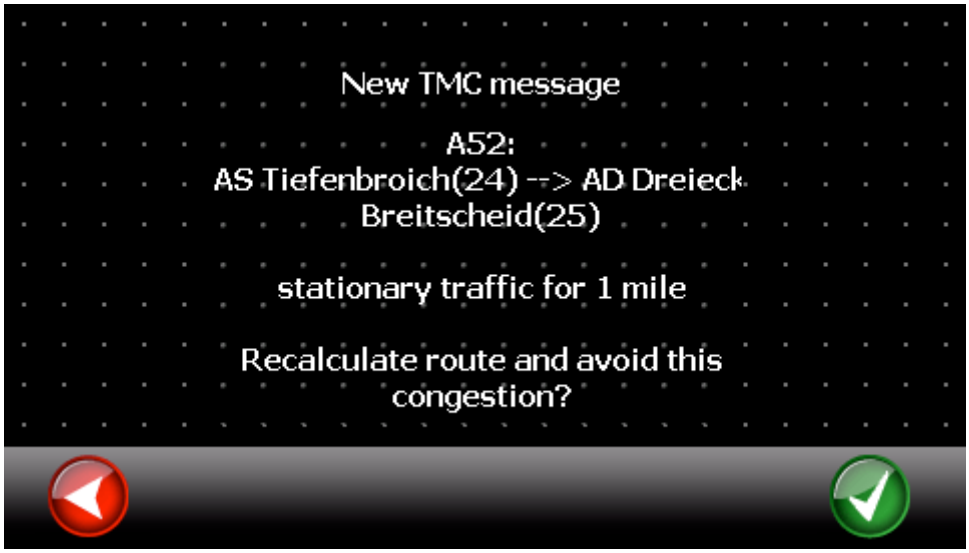
The TMC traffic conditions should now be displayed on the map or in the menu „Traffic" (see 5.10).

5.10.2 Bypass traffic jams automatically

Activate „Bypass traffic jams automatically" to let the navigation software automatically calculate alternative routes around serious traffic conditions (if the detour is advantageous).

5.10.3 Ask before bypassing traffic jams

Activate „Ask before bypassing traffic jams " to get an message box when an traffic jam is arise.


New TMC message
A52:
AS Tiefenbroich(24) --> AD Dreieck Breitscheid(25)
stationary traffic for 1 mile
Recalculate route and avoid this congestion?

5.10.4 Display traffic events only

With this option the traffic jams will be shown only on the map viewer.

5.11 Traffic

The „Traffic“ menue displays a list of the received traffic conditions. Tap a list entry to display the full description below.

6 reports
65 km A46 AS Wuppertal-Oberbarmen --> AS Wupp
80 km A40 AS Essen-Holsterhausen --> AS Essen-Ze
82 km A57 AS Moers-Kapellen --> AS Krefeld-Oppun
101 km A2 AS Kamen/Bergkamen --> AS Dortmund
A40:
AS Essen-Holsterhausen(22) --> AS Essen-Zentrum(23)
1 km: stationary traffic

To sort the list alphabetically tap the „A-Z“ button (red circle). Tap the button again to sort the list by distance from your current location.

To view only the traffic reports which are relevant to your route tap the button “on route” (yellow circle).

To view the location of a traffic report on a map, tap a report then tap the map button (green circle).

5.12 Language

In the Language menu you can select the language used to output spoken driving instructions and display texts on screen.

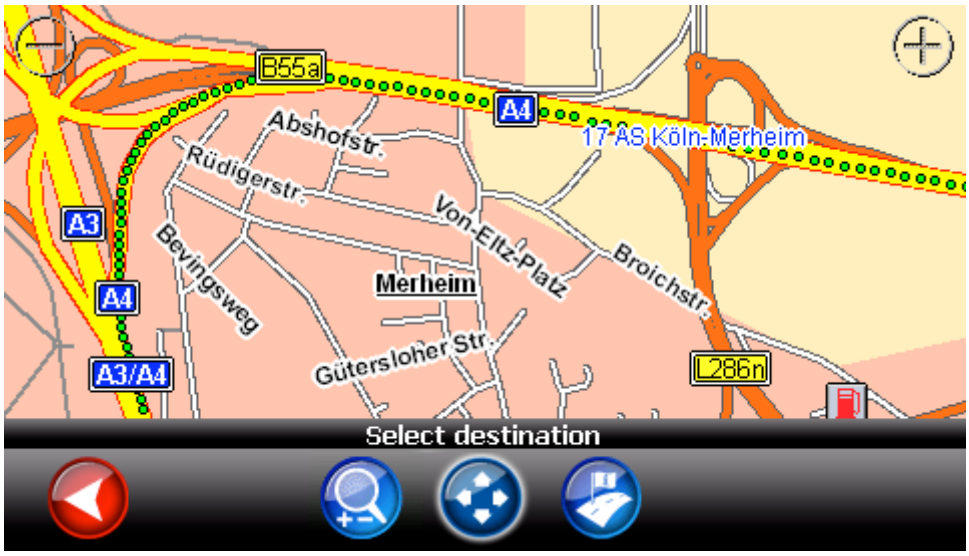
5.13 Speedwarnings

The menu „Warning“ allows you to select, if you want to be alerted when exceeding the local speed limit. The settings allow for acoustic or visual alerts. The shown example gives an acoustic alert when exceeding the speed limit by 10km/h or more but but never displays a visual warning.

5.14 GPS-Logs

Your navigation system is able to record GPS logs. To record a GPS log click the red button and enter a name for the log. You can now use the navigation system as usual while the GPS data is recorded.

To finish recording click the black button.



To show a GPS track on a map, click the green button and select a track. The track will be shown on the map with a line of green dots. Please open a mapviewer manually to do so.

5.15 Blockades

By tapping the button "Blockades" a map with your current location will be displayed. By first tapping the marker button (red circle) and then the map, any road segment can be permanently blocked.

To unblock a segment tap it again. The blockades persist even when the navigation software is being shut down and started.

5.16 About

Displays information about version of the software and copyrights.

6 While on the Road

6.1 Travel Information

The black bar below the map provides you with miscellaneous information about the trip:

- The orange action icon indicates the next driving maneuver.
- The box with the three arrows in the left upper corner of the map viewer show you the lane info for the next diversion. You should follow the orange arrows. The lane info is most common on freeways, highways and big crossings.
- 460 meters: Indicates the distance remaining until the next maneuver must be carried out.
- 15:06: Indicates the calculated arrival time.
- 48 min: Indicates the remaining driving time.
- 84 km: Indicates the remaining distance.
- 1 AS Bonn-Bad Godesberg: Indicates the name of the street you will turn into after the next driving maneuver.
- The tmc and gps receiving is shown in the upper left corner.

  green: means good receiving quality

  grey: means bad or no receiving

  no symbol: means that no tmc or gps device is active

  red (only tmc): traffic jam on route
- In the upper middle of the display there are the signs you have to follow.

.

6.2 Zoom

During navigation you can use the plus/minus buttons (red circles) to enlarge or reduce the displayed map section. After 10 seconds the map will automatically revert to the optimal display setting. This Auto zoom function can be disabled (cf. Chapter 5.4).

6.3 Route Overview and Destination View

Depending on the size of the display, two buttons are displayed to toggle a route overview (red circle) or to show the region of the destination (yellow circle).

6.4 Driving Instruction Volume

Click the left bar at any time to adjust the volume of the driving instructions.

After a few seconds the volume display automatically disappears.

6.5 Options

Click the map during navigation to display the option dialog.

6.5.1 Mute

Use the Mute button to disable the acoustic driving instructions. Pressing the button again will enable the spoken instructions.

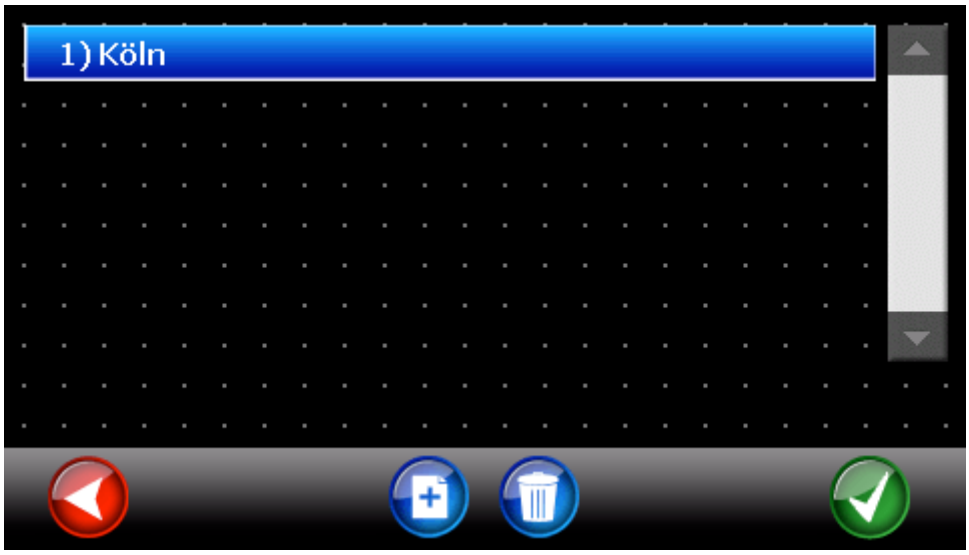
6.5.2 Map View

The Map View button calls up a menu for performing map display settings (cf. Chapter 5.4).

6.5.3 Night Mode

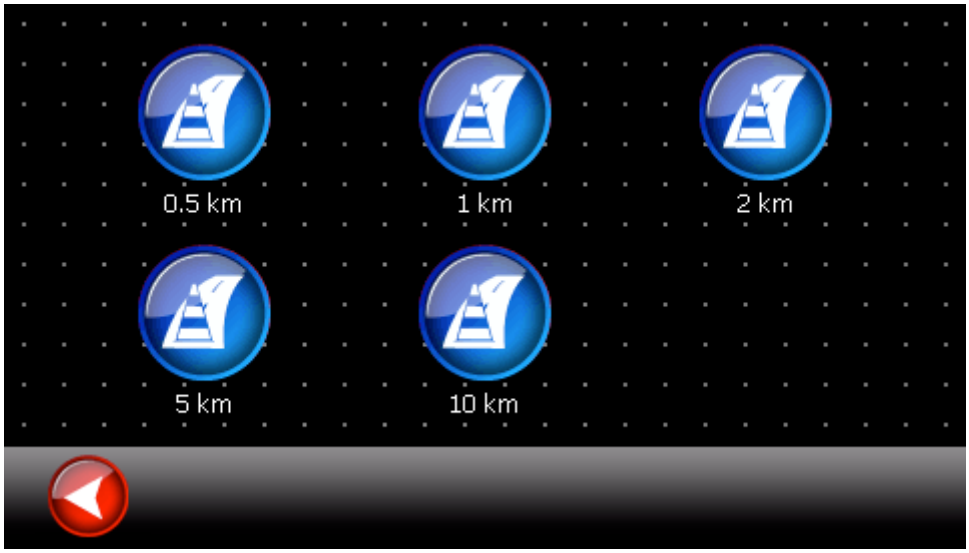
Press the Night Mode button to display the map in a color scheme optimized for dark lighting conditions. Press the button again to revert to the normal display mode.

6.5.4 Interstations



The Interstation function allows you to add intermediate destinations while en route to your destination. For more detailed information on how to select the interstation, please refer to Chapter 2.

6.5.5 Block KM



The purpose of the Block KM function is to block the upcoming road section for a certain number of kilometers during active navigation. The navigation system will determine an alternative route bypassing the blocked section.

This function is useful for circumventing traffic jams or blocked roads.

When you have blocked a road, a button "Free" appears in the Options Menu. Use this button to free the blocked road.

6.5.6 Traffic

Please see chapter 5.11.

6.5.7 TMC

Please see chapter 5.10.

6.5.8 GPS-Logs

Please see chapter 5.15.

6.5.9 Speedwarnings

Please see chapter 5.13.

6.5.10 Blockades

Please see chapter 5.15.

6.5.11 Quit

Press the Quit button to end navigation. The navigation software returnes to the main menue.

B FAQs regarding Truck Navigation

Are truck restrictions captured for all the roads ?

Unfortunately truck restrictions captured have not been captured yet for each and every road. The density truck restrictions have been added to the map data is depending on the country. But there is no country with a complete coverage when it comes to truck restrictions.

Particularly truck restrictions for local and residential roads are captured incompletely or even not at all. Therefore real world traffic signs must be followed in every case.

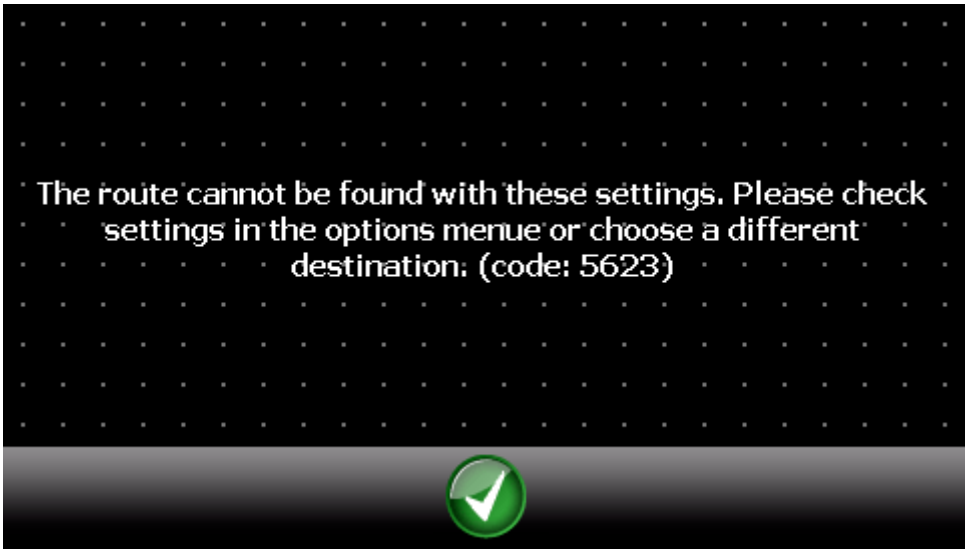
For the current status on coverage please refer to the enclosed data sheet or ask your local dealer.

My destination is located within a road segment with a truck restriction.

Please refer to chapter 5.1.2.

My route cannot be calculated. How should I proceed ?

The destination address seems to be in an area into which a route cannot be calculated due to local restrictions. The following message is displayed:


The route cannot be found with these settings. Please check settings in the options menue or choose a different destination. (code: 5623)

There are several options to proceed:

a) Choose a destination in the proximity of the original destination from the map, which is outside of the restricted area

b) Use the profile „car slow". Please note that in this case the truck specific mode will not be used for route calculation and guidance (cf. chapter 5.7)

c) Check your route settings (cf. chapter 5.6). Permit usage of toll roads, ferries, residential roads or highways.

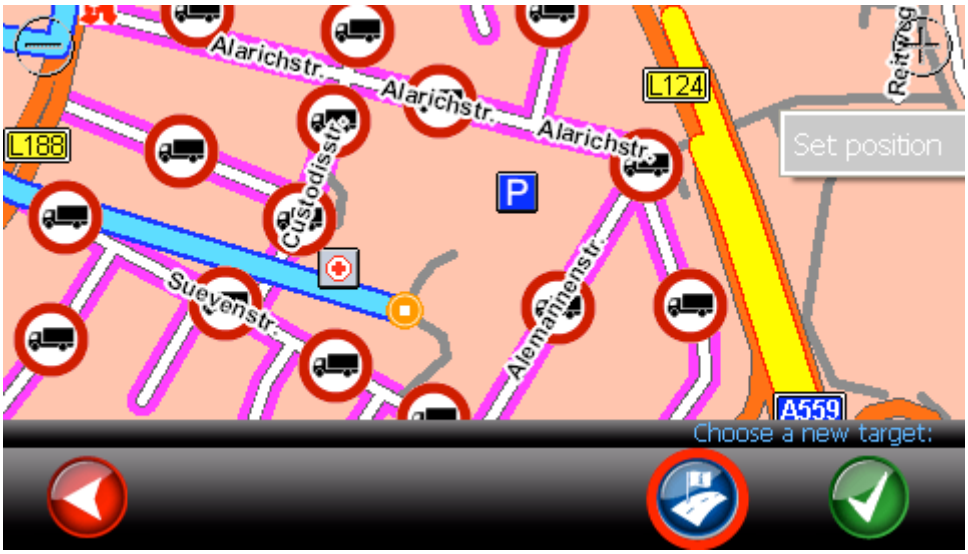
d) On your route might be a truck restriction avoiding the successful completion of the calculation. Disable truck routing. Please note that in this case truck restrictions will not be taken into account for route calculation and guidance (cf. chapter 5.1)

My destination is located within a road segment with a truck restriction, but residential traffic is permitted.

The following message is displayed:

Blocked Road
The destination street is inaccessible for the selected vehicle type. You can drive to the beginning of the blocked passage (green) or choose a new point in the map (blue).

When hitting the green button a map will be shown.



When hitting the green button you will be guided to the nearest adjacent road in the proximity of the original destination which is permitted to use with the current truck settings. When picking the blue button you may interactively choose another destination from the map (cf. chapter 5.1.2).

I need to drive through a road which is restricted for trucks but is open to residential traffic.

Your route may be divided up into sub routes. Use the function Interstation / Multi-Stop Route (cf. chapter 2.8). As first destination choose an address which is located at the beginning of the restriction. Then enter your final destination as second address.

Once you have reached the first stop you may pass the restricted segment and subsequently continue to your final destination.

My current position is located on a road segment with a truck restriction.

The route calculation will be executed anyway.

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